PROJECT MEMO



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DATE: February 8, 2022

PROJECT NO.: 2180412.10

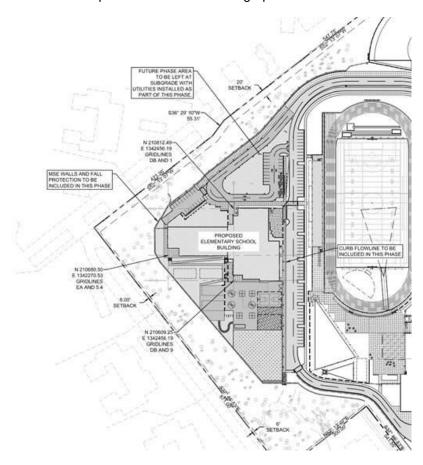
PROJECT NAME: Issaquah High School #4 and Elementary

School #17

SUBJECT: Construction Phasing and Sequencing

Construction Phasing

The construction of Issaquah High School #4 and Elementary School #17 is being phased based on available funding. At this time the elementary school and associated site construction is be delayed based on available funding for the project. The limits of the elementary school site improvements are intended to be the back of the curb line on the west side of the bus drop off as illustrated in the graphic below.



In order to minimize future disruption of the overall project site and reduce trucking impacts of transporting soil site development work will leave the elementary school area to a subgrade elevation. Construction within the elementary school area will include exterior retaining walls, earthwork, utility stubs for the future building, temporary ponds for stormwater and sediment control, stockpiling of material to balance the earthwork onsite, and hydroseeding of all remaining disturbed areas. The construction of the elementary school is intended to begin within three years. Final permitting of the building and elementary school site will be completed prior to the start of construction.



Construction Sequencing

The following is intended to provide a sequence of construction activities to help explain the proposed phasing of the project.

Overall Site and High School Portion

- 1. Release of Construction Permits
- 2. Preconstruction meeting with City
- 3. Flagging of the clearing limits and installation of tree protection fencing
- 4. Installation of Temporary Sediment and Erosion Control measures
- 5. Site clearing and grubbing
- 6. Mass Grading of the site. Note that this will be ongoing as some utilities, walls, and other site features are under construction
- 7. Exterior Retaining walls constructed as part of earthwork
- 8. High School Building Construction Begins
- 9. Sewer Main extension
- 10. Storm System Installation detention systems and conveyance systems. Note elementary school to have temporary pond and swales, minimizing piped connections.
- 11. Water main installation
- 12. Stabilize and hydroseed Elementary School site
- 13. Additional buffer enhancement and infill plantings completed
- 14. Dry Utility installation
- 15. Parking garage construction
- 16. Fine grading site
- 17. Site curbing, paving, and concrete flatwork
- 18. Site Landscaping and amenities (fencing, benches, etc.)

Future Elementary School Sequencing – beginning within 3 years

- 1. Release of Construction Permits
- 2. Preconstruction meeting with City
- 3. Elementary school construction begins
- 4. Sewer connections to building
- 5. Storm conveyance and detention systems completed
- 6. Water connection and fire hydrant installation
- 7. Fine grading
- 8. Site curbing, paving, and concrete flatwork
- 9. Site Landscaping (fencing, benches, etc.)

TCS/

c: Tom Mullens, ISD

